

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--|------------------|---------|---------------------|
| S1    | 838  | rescu\$3 near2 signal  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/17<br>11:07 |
| S2    | 715  | (455/404.1).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/10/17<br>11:07 |
| S3    | 14   | S1 and S2  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/17<br>11:09 |
| S4    | 5    | S3 and (key near3<br>(information or<br>emergency))          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2008/01/23<br>09:39 |
| S5    | 0    | (emargency near2<br>signal) near3 (compar\$3<br>or match\$3) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/17<br>11:14 |
| S6    | 85   | (emergency near2<br>signal) near3 (compar\$3<br>or match\$3) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/17<br>11:27 |
| S7    | 2    | S6 and (key near3<br>(information or<br>emergency))          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/17<br>11:15 |
| S8    | 6    | S6 and S2  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/17<br>11:15 |
| S9    | 7672 | (key or push or button<br>or fob\$1) near3<br>emergency      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2007/10/17<br>11:22 |

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| S10 | 88921  | (key or push or button or fob\$1) near3 information                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/17<br>11:22 |
| S11 | 4794   | S10 near5 (storgae or memory)                                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/17<br>11:23 |
| S12 | 8001   | S10 near5 (storage or memory)                                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/17<br>11:23 |
| S13 | 9966   | (emergency near2 signal)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/17<br>11:23 |
| S14 | 15     | S12 and S13  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/17<br>11:24 |
| S15 | 434776 | (emergency or signal or information) near3 (compar\$3 or match\$3) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/17<br>11:28 |
| S16 | 406    | S12 same S15   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/17<br>11:28 |
| S17 | 1      | S2 and S16   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/17<br>11:28 |
| S18 | 127315 | ("455").CLAS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/17<br>11:28 |
| S19 | 168957 | ("340").CLAS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/17<br>11:28 |

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| S20 | 3    | S16 and rescu\$3             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>11:30 |
| S21 | 0    | 1emergency and rescu\$3      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>11:30 |
| S22 | 9088 | emergency and rescu\$3       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>11:30 |
| S23 | 4200 | S22 and signal               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>11:30 |
| S24 | 10   | S12 and S23                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:48 |
| S25 | 1770 | rescue near2 system          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:51 |
| S26 | 9    | S25 same robot               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:48 |
| S27 | 159  | rescue near2 system.<br>clm. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:55 |
| S28 | 2    | S27 and robot.clm.           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:52 |
| S29 | 1329 | robot with signal.clm.       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:53 |

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| S30 | 5     | S29 and rescue.clm.                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:54 |
| S31 | 39    | S27 and (mobile or<br>phone or telephone).<br>clm. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:54 |
| S32 | 2128  | (rescue or emergency)<br>near2 system.clm.         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:58 |
| S33 | 6     | S29 and S32  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:55 |
| S34 | 55890 | sound.clm.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:57 |
| S35 | 130   | S32 and S34  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:57 |
| S36 | 1     | S35 and robot.clm.                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:57 |
| S37 | 2     | S35 and robot                                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:57 |
| S38 | 21428 | (rescue or emergency)<br>near2 system              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:58 |
| S39 | 490   | S38 same sound                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:58 |

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| S40 | 14     | S39 and robot  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2007/10/17<br>12:58 |
| S41 | 51338  | sound near wave  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>08:54 |
| S42 | 687    | rescue near2 signal  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>08:58 |
| S43 | 5      | S41 and S42  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>08:55 |
| S44 | 15962  | (rescue or emergency)<br>near5 signal  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>09:21 |
| S45 | 172    | S41 and S44  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>08:59 |
| S46 | 14     | S45 and robot  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>09:00 |
| S47 | 904951 | (measur\$3 or determin<br>\$3 or calculat\$3) near3<br>(distance or location or<br>position) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>09:01 |
| S48 | 75     | S45 and S47  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>09:01 |
| S49 | 155    | ((rescue or emergency)<br>near5 signal) near2<br>(match or compar\$4)                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>09:22 |

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| S50 | 25  | S49 and key                        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/22<br>09:29 |
| S51 | 52  | fukushima near tetsuji.<br>in.     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/22<br>09:32 |
| S52 | 436 | ishikawa near masaru.<br>in.       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/22<br>09:33 |
| S53 | 72  | S52 and (response<br>near1 signal) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/22<br>09:34 |
| S54 | 34  | S53 and prob\$3                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/22<br>10:19 |
| S55 | 240 | distance with<br>subscription      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/22<br>10:20 |
| S56 | 167 | S55 and location                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/22<br>10:20 |
| S57 | 15  | S55 and (location near2<br>update) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/22<br>10:20 |
| S58 | 747 | (455/404.1).OCLS.                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:22 |
| S59 | 698 | (455/404.2).OCLS.                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:22 |

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| S60 | 3416 | (455/456.1).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:23 |
| S61 | 677  | (455/456.2).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:23 |
| S62 | 846  | (455/456.3).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:23 |
| S63 | 172  | (455/456.4).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:23 |
| S64 | 714  | (455/456.5).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:23 |
| S65 | 612  | (455/456.6).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:23 |
| S66 | 639  | (455/457).OCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:23 |
| S67 | 2873 | (455/550.1).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:23 |
| S68 | 1580 | (455/552.1).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:24 |
| S69 | 756  | (455/553.1).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:24 |

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| S70 | 1619  | (455/556.1).CCLS.              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:24 |
| S71 | 516   | (455/556.2).CCLS.              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:24 |
| S72 | 755   | (455/90.1-90.2).CCLS.          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:24 |
| S73 | 1043  | (340/539.13).CCLS.             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:27 |
| S74 | 188   | (340/539.21).CCLS.             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:27 |
| S75 | 1367  | (340/825.49).CCLS.             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>09:29 |
| S76 | 2479  | location with sound.clm.       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>09:29 |
| S77 | 16381 | (emergency or rescue).<br>clm. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>09:29 |
| S78 | 52    | S76 and S77                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>09:36 |
| S79 | 2     | S78 and robot.clm.             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>09:29 |



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| S80 | 12805  | S58 S59 S60 S61 S62<br>S63 S64 S65 S66 S67<br>S68 S69 S70 S71 S72                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>09:37 |
| S81 | 53378  | (emergency\$3 or signal)<br>near2 match\$3  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:49 |
| S82 | 424    | S80 and S81   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>09:38 |
| S83 | 698    | S80 and S59   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>09:39 |
| S84 | 282724 | (key or identit\$4 or<br>identification or ID)<br>near3 (information or<br>emergency) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>08:00 |
| S85 | 131    | S82 and S84   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>09:40 |
| S86 | 3      | (streas or escu\$3) near2<br>signal   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>09:42 |
| S87 | 0      | S85 and S86   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>09:41 |
| S88 | 3665   | (stress or escu\$3) near2<br>signal   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>09:42 |
| S89 | 4517   | (stress or rescu\$3)<br>near2 signal  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>15:05 |

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| S90 | 1      | S85 and S89                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>09:43 |
| S91 | 17     | S83 and S89                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>09:59 |
| S92 | 166252 | first near2 (memory or CPU)      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:00 |
| S93 | 129803 | second near2 (memory or CPU)     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:21 |
| S94 | 97622  | S92 and S93                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:01 |
| S95 | 330    | S80 and S94                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:01 |
| S96 | 103    | S84 and S95                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:01 |
| S97 | 0      | S96 and match43                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:01 |
| S98 | 35     | S96 and match\$3                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:01 |
| S99 | 188746 | second near2 (memory or storage) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:21 |

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| S100 | 225263 | first near2 (memory or storage)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:22 |
| S101 | 140134 | S99 and S100   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:22 |
| S102 | 155482 | first near2 (CPU or processor or controller or microprocessor)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:22 |
| S103 | 108832 | second near2 (CPU or processor or controller or microprocessor)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:23 |
| S104 | 13538  | S101 and (S102 and S103)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:23 |
| S105 | 104464 | (personal or indivisual or mobile or user) near5 ((key or identit\$4 or identification or ID or phone or telephone) near3 (information or number)) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:29 |
| S106 | 582    | S104 and S105  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:29 |
| S107 | 26470  | (compar\$4 or match\$3) near5 ((key or identit\$4 or identification or ID or phone or telephone) near3 (information or number))                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:30 |
| S108 | 95     | S106 and S107  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:31 |
| S109 | 180    | S80 and (S73 S74 S75)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/23<br>10:31 |

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| S110 | 14915  | S80 or (S73 S74 S75)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>10:31 |
| S111 | 3      | S108 and S110   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>10:31 |
| S112 | 8      | (emergency\$3 near<br>signal) near2 match\$3  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>10:51 |
| S113 | 63     | (emergency\$3 near<br>signal) near3 (match\$3<br>or compar\$4)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>10:51 |
| S114 | 127    | ((emergency\$3 or<br>inquiry or rescue or<br>stress) near1 signal)<br>near3 (match\$3 or<br>compar\$4)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>08:01 |
| S115 | 7      | S110 and S114   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>10:52 |
| S116 | 2      | ("6026306").URPN.   | USPAT  | OR | ON  | 2008/01/23<br>11:04 |
| S117 | 10     | ("5224150"   "5513243"<br>  "5610970"  <br>"5613202"   "5644626"<br>  "5666662"  <br>"5706329"   "5740539"<br>  "5768356"  <br>"5844522").PN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/01/23<br>15:04 |
| S118 | 244274 | wave with signal  | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/01/23<br>15:04 |
| S119 | 747    | (455/404.1).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S120 | 698    | (455/404.2).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |

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| S121 | 3416 | (455/456.1).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S122 | 677  | (455/456.2).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S123 | 846  | (455/456.3).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S124 | 172  | (455/456.4).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S125 | 714  | (455/456.5).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S126 | 612  | (455/456.6).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S127 | 639  | (455/457).OCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S128 | 2873 | (455/550.1).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S129 | 1580 | (455/552.1).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S130 | 756  | (455/553.1).OCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |

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|------|--------|--|--|----|-----|---------------------|
| S131 | 1619   | (455/556.1).OCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S132 | 516    | (455/556.2).OCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S133 | 755    | (455/90.1-90.2).OCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S134 | 1043   | (340/539.13).OCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S135 | 188    | (340/539.21).OCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S136 | 1367   | (340/825.49).OCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:04 |
| S137 | 12805  | S119 S120 S121 S122<br>S123 S124 S125 S126<br>S127 S128 S129 S130<br>S131 S132 S133          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:04 |
| S138 | 14915  | S137 or (S134 S135<br>S136)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:04 |
| S139 | 19791  | (stress or rescu\$3 or<br>emergency or d<br>\$1stress) near3 signal                          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:15 |
| S140 | 904951 | (measur\$3 or determin<br>\$3 or calculat\$3) near3<br>(distance or location or<br>position) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:06 |

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|------|--------|--|--|----|-----|---------------------|
| S141 | 50623  | S118 and S140  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:06 |
| S142 | 3460   | S118 with S140   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:07 |
| S143 | 220    | S142 with sound  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:16 |
| S144 | 11     | S143 and robot   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:13 |
| S145 | 2      | ("5652593").PN.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/23<br>15:14 |
| S146 | 2      | "20030001777"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:14 |
| S147 | 3      | S138 and S143  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:15 |
| S148 | 249659 | (stress or rescu\$3 or<br>emergency or d\$1stress<br>or RF or radio) near3<br>signal | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:39 |
| S149 | 128310 | (sound or ultrasonic)<br>near2 wave  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:33 |
| S150 | 1491   | S148 same S149   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:17 |

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|------|--------|---|--|----|-----|---------------------|
| S151 | 97     | S140 same S150                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:42 |
| S152 | 210276 | (sound or ultrasonic)<br>near2 (wave or signal) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:33 |
| S153 | 300160 | (RF or radio) near3<br>(signal or wave)         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:39 |
| S154 | 7585   | S152 same S153                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:39 |
| S155 | 450    | S140 same S154                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:39 |
| S156 | 22     | S138 and S155                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:49 |
| S157 | 20     | S156 and (compar\$4 or<br>match\$3)             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/23<br>15:50 |
| S158 | 747    | (455/404.1).OCLS.                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S159 | 698    | (455/404.2).OCLS.                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S160 | 3423   | (455/456.1).OCLS.                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |



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| S161 | 678  | (455/456.2).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S162 | 846  | (455/456.3).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S163 | 172  | (455/456.4).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S164 | 714  | (455/456.5).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S165 | 612  | (455/456.6).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S166 | 639  | (455/457).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S167 | 2875 | (455/550.1).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S168 | 1581 | (455/552.1).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S169 | 756  | (455/553.1).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S170 | 1623 | (455/556.1).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |

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| S171 | 518    | (455/556.2).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S172 | 757    | (455/90.1-90.2).CCLS.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S173 | 1048   | (340/539.13).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S174 | 188    | (340/539.21).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S175 | 1367   | (340/825.49).CCLS.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>07:59 |
| S176 | 12824  | S158 S159 S160 S161<br>S162 S163 S164 S165<br>S166 S167 S168 S169<br>S170 S171 S172          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>07:59 |
| S177 | 182    | S176 and (S173 S174<br>S175)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>07:59 |
| S178 | 164977 | (code or identit\$4 or<br>identification or ID)<br>near3 (memory or<br>storage)              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>08:22 |
| S179 | 905719 | (measur\$3 or determin<br>\$3 or calculat\$3) near3<br>(distance or location or<br>position) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>08:00 |
| S180 | 9866   | (emergency\$3 or inquiry<br>or rescue or stress)<br>near1 signal                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>08:01 |

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| S181 | 28307   | S178 and S179   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>08:02 |
| S182 | 208     | S180 and S181   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>08:02 |
| S183 | 4664525 | (compar\$4 or match\$3)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>08:02 |
| S184 | 176     | S182 and S183   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>08:02 |
| S185 | 26      | S176 and S184   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>08:02 |
| S186 | 132585  | (code or identit\$4 or<br>identification or ID)<br>near3 (match\$3 or<br>compar\$4)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>08:22 |
| S187 | 10883   | S186 with transmit\$4   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>08:22 |
| S188 | 3970    | S178 and S187   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>08:23 |
| S189 | 63      | S180 and S188   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:04 |
| S190 | 843078  | (mobile or wireless or<br>cellular or portable)<br>near2 (telephone or<br>phone or unit or<br>apparatus or device or<br>terminal) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:44 |

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| S191 | 164977 | (code or identit\$4 or identification or ID) near3 (memory or storage)             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:05 |
| S192 | 905719 | (measur\$3 or determin\$3 or calculat\$3) near3 (distance or location or position) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:06 |
| S193 | 9866   | (emergency\$3 or inquiry or rescue or stress) near1 signal                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:05 |
| S194 | 28307  | S191 and S192  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:05 |
| S195 | 208    | S193 and S194  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:05 |
| S196 | 2352   | S190 with robot  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:06 |
| S197 | 50     | (disaster or emergency or resue) same S196   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:30 |
| S198 | 7      | S197 and (sound or ultrasound)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:47 |
| S199 | 78     | ("5731785").URPN.  | USPAT  | OR | ON | 2008/01/25<br>13:21 |
| S200 | 24     | ((disaster or emergency or resue) near2 system) and S196                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:44 |
| S201 | 4      | S199 and robot   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:31 |

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|------|--------|---|--|----|----|---------------------|
| S202 | 23088  | ((disaster or emergency or resue) near2 system)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:44 |
| S203 | 629760 | (mobile or wireless or cellular) near2<br>(telephone or phone or unit or apparatus or device or terminal) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:44 |
| S204 | 84     | S202 with robot   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:47 |
| S205 | 17     | S203 and S204   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:44 |
| S206 | 4172   | S202 and S203   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:47 |
| S207 | 142    | S206 and robot  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>14:45 |
| S208 | 85957  | (sound or ultrasound) with (location or position or distance)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:48 |
| S209 | 44     | S207 and S208   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>13:48 |
| S210 | 20     | S206 and (robot near3 receiv\$3)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>14:45 |
| S211 | 8      | S206 and (robot near3 receiv\$3) with signal  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>15:14 |

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| S212 | 185454 | generat\$3 near2 light | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:15 |
| S213 | 488    | S190 with S212         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:17 |
| S214 | 2      | S213 same S202         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:16 |
| S215 | 8      | S213 and S202          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:25 |
| S216 | 12826  | S190 and S212          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:17 |
| S217 | 146    | S202 and S216          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:17 |
| S218 | 698    | (455/404.2).OCLS.      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>15:23 |
| S219 | 3      | S217 and S218          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:23 |
| S220 | 0      | S213 and S218          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:23 |
| S221 | 2      | S218 and rescu         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:23 |

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| S222 | 105    | S218 and rescu\$3                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:30 |
| S223 | 1871   | S208 and S212                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:24 |
| S224 | 11     | S208 and S222                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:24 |
| S225 | 297    | S212 with S203                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:26 |
| S226 | 0      | S218 and S225                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:26 |
| S227 | 130589 | ("455").CLAS.                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/25<br>15:26 |
| S228 | 39     | S227 and S225                                   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:26 |
| S229 | 42     | S225 and (rescu\$3 or<br>disaster or emergency) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:34 |
| S230 | 8385   | S203 near5 light                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:34 |
| S231 | 3433   | S203 near2 light                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON  | 2008/01/25<br>15:34 |

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| S232 | 5     | S218 and S231                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>15:59 |
| S233 | 27986 | three near2 (station or site) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>15:59 |
| S234 | 141   | S233 with triangulation       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>15:59 |
| S235 | 64    | S218 and S233                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>16:00 |
| S236 | 11    | S218 and S234                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/25<br>16:00 |
| S237 | 892   | rescu\$3 near2 signal         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>11:57 |
| S238 | 10687 | (emergency near2 signal)      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>11:58 |
| S239 | 184   | S237 and S238                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>11:58 |
| S240 | 6     | S239 and robot                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>11:58 |
| S241 | 422   | (emergency) and S237          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:01 |



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| S242 | 144    | S241 and (compar\$3 or match\$3)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:01 |
| S243 | 38     | S242 and key  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:02 |
| S244 | 9      | 2001-148083   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:05 |
| S245 | 33     | S243 and generat\$3   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:32 |
| S246 | 40304  | (compar\$3 or match\$3)<br>near5 (key or button or<br>infomration)      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:33 |
| S247 | 2      | S243 and S246   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:34 |
| S248 | 0      | (compar\$3 or match\$3)<br>near5 ((key or button)<br>near2 infomration) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:35 |
| S249 | 0      | (compar\$3 or match\$3)<br>with ((key or button)<br>near2 infomration)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:35 |
| S250 | 207039 | (compar\$3 or match\$3)<br>near5 (key or button or<br>information)      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:35 |
| S251 | 1852   | (compar\$3 or match\$3)<br>near5 ((key or button)<br>near2 information) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:36 |

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| S252 | 1    | S238 same S251   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:36 |
| S253 | 1    | S251 and S239  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:36 |
| S254 | 3    | S251 and S237  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:36 |
| S255 | 2941 | (compar\$3 or match\$3)<br>with ((key or button)<br>near2 information) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:37 |
| S256 | 3    | S237 and S255  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:37 |
| S257 | 1    | S238 and S255  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:37 |
| S258 | 7    | S255 and (rescu\$3 or<br>emerganc\$3)                                  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>12:38 |
| S259 | 3023 | three adj3 base adj1<br>station  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/08/04<br>13:53 |

8/ 5/ 2008 3:44:39 PM

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